Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Friday 24 Nov 2023 until 23:59 on Saturday 25 Nov 2023

Forecast Issued on Friday 24 Nov 2023 at 02:16

Confidence: High confidence for cold, mainly dry weather Friday and Saturday, and a gradual chance to milder, wetter weather Sunday although only moderate on timing. Low confidence in any details, such as rainfall and showers along with freezing levels on Monday and Tuesday.

Headline for Friday 24 Nov 2023: Prolonged sunshine, but feeling cold.

Mountain weather hazards on Friday 24 Nov 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sunny	Clear night	Clear night	Clear night
Precipitation probability					
10%	<05%	<05%	<05%	<05%	<05%

Forecast for Friday 24 Nov 2023

Weather: Any early cloud soon breaking, with prolonged sunshine following. Clear skies and turning cold overnight.

Chance of cloud-free hill tops above 600m: Near 100%

Low Cloud and visibility: Any cloud above the hills and clearing by the afternoon. Otherwise very good to excellent visibility of distant hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Friday 24 Nov 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	19/26 NW	17/24 NW	18/25 NW	18/24 N	14/21 N	9/19 NW	9/16 NW
300	12/29 NW	11/25 NW	14/28 NW	15/29 N	9/22 N	6/14 NW	6/16 NW
Valley	10/27 NW	9/22 NW	13/26 NW	10/24 N	3/14 NW	2/10 N	3/6 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-6	-0/-6	-0/-7	-1/-7	-1/-7	-2/-7	-3/-7
300	3/-2	2/-2	3/-2	2/-3	0/-4	-1/-5	-2/-5
Valley	4/0	4/1	5/1	4/0	1/-1	-1/-3	-1/-3
Freezing Level*	500m	400m	300m	300m	200m	100m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

An excellent late autumn day on the hills. It will be feeling cold however, especially at height and in any brisk winds. Extra layers essential, particularly for those wishing to stop, be it for lunch or just to enjoy the expansive views from the tops.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Fri 24 Nov 2023	12.4mm	25.4mm	25.4mm

Forecast for Saturday 25 Nov 2023

Weather: Staying dry, largely sunny but also cold. Some lower sheltered valleys, and also highest summits remaining frozen. Perhaps some high cloud at times but remaining bright.

Maximum wind: Light and variable

Chance of cloud-free hill tops above 600m: Near 100%

Low Cloud and visibility: Excellent view of distant hills, especially from the tops.

Temperature: **Valleys:** Minus 2 Celsius rising to Plus 5 Celsius
At 600m: Minus 4 Celsius rising to Minus 1 Celsius
Freezing level: 200m.

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